

Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Mental Health
26 Terrace Street, Montpelier, Vermont 05609

TO: Vermont Mental Health Performance Indicator Project
Advisory Group and Interested Parties

FROM: Emma Harrigan and Sheila Leno

DATE: September 27, 2013

RE: Location of Children's Services FY1992 - FY2013

This report was prepared in response to a request for information regarding change over time in the number of people served and the amount of service provided in clients' homes by Designated Agency Children's Services Programs in Vermont. This request was submitted by Charlie Biss, Children's Services Director at the Department of Mental Health. In order to provide a broader perspective on the location of services, this report includes information on the numbers of individuals served and the numbers of services provided in five service locations (home, community, school, office, and other).

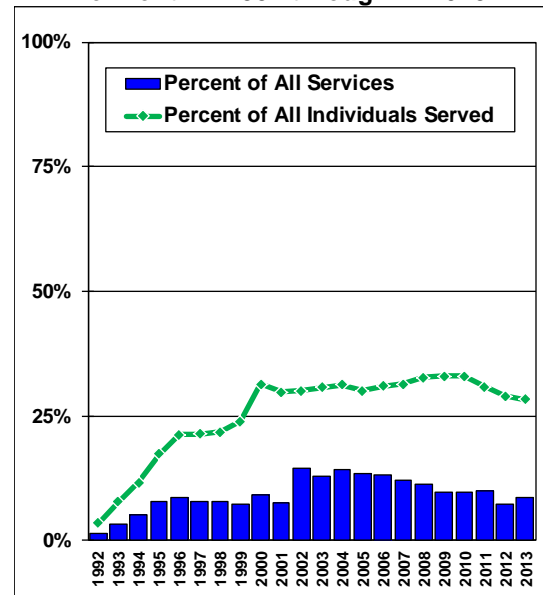
The findings reported here are based on analysis of quarterly and monthly service report data submitted to DMH by Designated Agencies during FY1992 (the first year in which location of service was reported) through FY2013. Two measures of utilization are provided for each of these 22 fiscal years. The first measure is the percent of services provided by the Children's Program in each setting. The second measure is the percent of individuals who were served by the Children's Program in each setting.

As you will see, the proportion of all services that were provided in homes increased from 1% in 1992 to 15% in FY2002 and has decreased from a high of 14% in FY2004 to 7% in FY2012. Office-based services accounted for 56% of all services provided by children's mental health programs during FY1992 and accounted for the majority of services until FY1994. The use of office-based services decreased from 55% in FY1994 to 34% in FY2004 before increasing again to 41% in FY2007, and increasing again to 44% in FY2013.

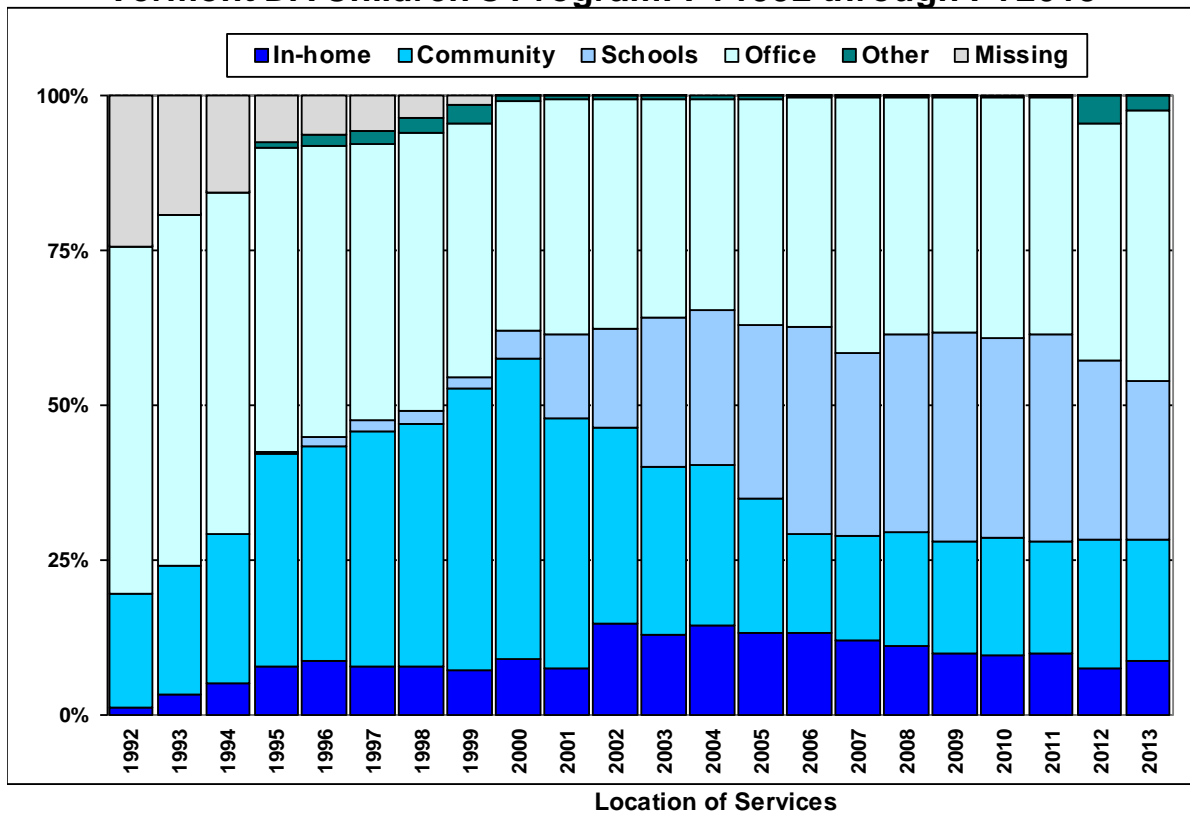
The proportion of all recipients of children's services with in-home services increased from 3% in 1995 to 30% or more in FY2000 through FY2011.

We look forward to your questions and comments about these findings, and your suggestions for further analyses regarding the location of services to DA service recipients in Vermont. As always, we can be reached at pip@state.vt.us.

**DA Children's Program In-home Services
Vermont: FY1992 through FY2013**



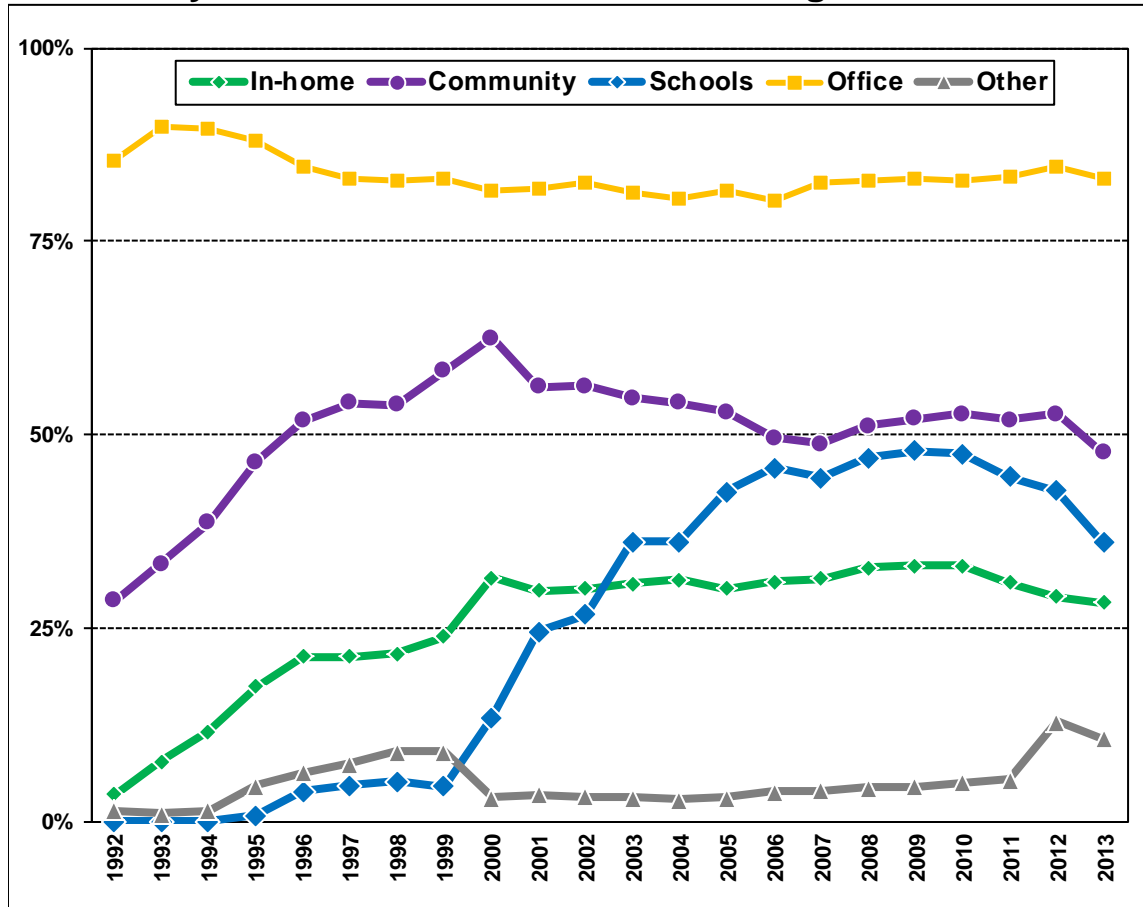
Location of Services Provided by the Vermont DA Children's Program: FY1992 through FY2013



| <u>Total</u> | | <u>Percent of Total</u> | | | | | | <u>Total</u> |
|--------------|----------|-------------------------|------------------|----------------|---------------|--------------|----------------|--------------|
| <u>FY</u> | <u>#</u> | <u>In-home</u> | <u>Community</u> | <u>Schools</u> | <u>Office</u> | <u>Other</u> | <u>Missing</u> | |
| 1992 | 115,170 | 1% | 18% | 0% | 56% | 0% | 24% | 100% |
| 1993 | 144,371 | 3% | 21% | 0% | 57% | 0% | 19% | 100% |
| 1994 | 164,837 | 5% | 24% | 0% | 55% | 0% | 16% | 100% |
| 1995 | 188,975 | 8% | 34% | 0% | 49% | 1% | 8% | 100% |
| 1996 | 256,037 | 9% | 35% | 1% | 47% | 2% | 6% | 100% |
| 1997 | 263,260 | 8% | 38% | 2% | 45% | 2% | 6% | 100% |
| 1998 | 272,642 | 8% | 39% | 2% | 45% | 3% | 3% | 100% |
| 1999 | 355,449 | 7% | 45% | 2% | 41% | 3% | 2% | 100% |
| 2000 | 431,914 | 9% | 48% | 5% | 37% | 1% | 0% | 100% |
| 2001 | 450,501 | 8% | 40% | 13% | 38% | 1% | 0% | 100% |
| 2002 | 575,783 | 15% | 32% | 16% | 37% | 1% | 0% | 100% |
| 2003 | 650,440 | 13% | 27% | 24% | 35% | 1% | 0% | 100% |
| 2004 | 674,569 | 14% | 26% | 25% | 34% | 1% | 0% | 100% |
| 2005 | 704,532 | 13% | 22% | 28% | 36% | 0% | 0% | 100% |
| 2006 | 686,729 | 13% | 16% | 33% | 37% | 0% | 0% | 100% |
| 2007 | 661,772 | 12% | 17% | 30% | 41% | 0% | 0% | 100% |
| 2008 | 635,484 | 11% | 18% | 32% | 38% | 0% | 0% | 100% |
| 2009 | 670,085 | 10% | 18% | 34% | 38% | 0% | 0% | 100% |
| 2010 | 673,342 | 10% | 19% | 32% | 39% | 0% | 0% | 100% |
| 2011 | 609,125 | 10% | 18% | 33% | 38% | 0% | 0% | 100% |
| 2012 | 550,861 | 7% | 21% | 29% | 38% | 4% | 0% | 100% |
| 2013 | 562,872 | 9% | 20% | 26% | 44% | 2% | 0% | 100% |

Analysis based on data extracted from the Monthly Service Reports (MSR) submitted to DMH by the designated community agencies.
Data include all individuals with Children's Program assignment.

Individuals Served by the Vermont DA Children's Program by Service Location: FY1992 through FY2013



**Percent of Individuals Served by Children's Programs
by Location of Services Received**

| FY | Number | In-home | Community | Schools | Office | Other | Missing |
|------|--------|---------|-----------|---------|--------|-------|---------|
| 1992 | 4,464 | 3% | 28% | 0% | 86% | 1% | 24% |
| 1993 | 4,912 | 8% | 33% | 0% | 90% | 1% | 4% |
| 1994 | 5,397 | 12% | 39% | 0% | 90% | 1% | 4% |
| 1995 | 6,073 | 17% | 46% | 1% | 88% | 5% | 2% |
| 1996 | 7,231 | 21% | 52% | 4% | 85% | 6% | 2% |
| 1997 | 7,350 | 21% | 54% | 5% | 83% | 7% | 3% |
| 1998 | 7,238 | 22% | 54% | 5% | 83% | 9% | 4% |
| 1999 | 7,584 | 24% | 58% | 5% | 83% | 9% | 2% |
| 2000 | 8,029 | 31% | 62% | 13% | 82% | 3% | 0% |
| 2001 | 8,252 | 30% | 56% | 24% | 82% | 3% | 0% |
| 2002 | 9,056 | 30% | 56% | 27% | 83% | 3% | 0% |
| 2003 | 10,036 | 31% | 55% | 36% | 81% | 3% | 0% |
| 2004 | 10,431 | 31% | 54% | 36% | 81% | 3% | 0% |
| 2005 | 10,745 | 30% | 53% | 43% | 82% | 3% | 0% |
| 2006 | 10,646 | 31% | 49% | 46% | 80% | 4% | 0% |
| 2007 | 10,544 | 31% | 49% | 44% | 83% | 4% | 3% |
| 2008 | 10,527 | 33% | 51% | 47% | 83% | 4% | 0% |
| 2009 | 10,610 | 33% | 52% | 48% | 83% | 4% | 0% |
| 2010 | 10,979 | 33% | 53% | 47% | 83% | 5% | 0% |
| 2011 | 10,437 | 31% | 52% | 45% | 83% | 5% | 0% |
| 2012 | 10,124 | 29% | 53% | 43% | 85% | 13% | 0% |
| 2013 | 10,667 | 28% | 48% | 36% | 83% | 11% | 0% |

Analysis based on data extracted from the Monthly Service Reports (MSR) submitted to DMH by the designated community agencies. Data include all individuals with Children's Program assignment.